## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	display\$3 with live with time\$1shifted with (pip or picture\$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:26
L5	1	live with time\$1shifted with (pip or picture\$1in \$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OZ	2010/07/27 10:26
L6	39	live with time\$1shifted with (pip or picture\$1in \$1picture or split or "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	S	2010/07/27 10:28
L7	49	display\$3 adj3 different with "same" (program or broadcast or stream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:29
L9	9	display\$3 with "same" (program or broadcast or stream) with time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:29
L12	28	(pip or picture\$1in \$1picture or split) same (program or broadcast or stream) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:31
L13	17	("4972264").PN. OR ("5852474").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 10:37

L14	0	catch\$3up with (pip or picture\$1in\$1picture or split) same display\$3 both	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/27 10:39
L15	4	catch\$3up with (pip or picture\$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27
L16	25	catch\$4up same (pip or picture\$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27
L17	15	display\$3 with both with (program or broadcast or stream) with time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:41
L18	10	display\$3 with both with (real time or live) with time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:43
L19	99	display\$3 with (real time or live) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:43
L20	2	"6112007".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:49
L21	2	"20040197078"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/07/27 10:50

L22	2	"6204886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/27 10:51
L23	2	"2005166230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:52
L25	2	"20050166230"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27
L26	99	display\$3 with (real time or live) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OS	2010/07/27 10:56
L27	99	display\$3 with (real time or live or broadcasted) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:57
L28	148	display\$3 with (real time or live or broadcast) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:57
L29	49	28 not 27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 10:57
L30	0	main (screen or window or display area) with (live or real\$1time) same sub(screen or window or display area) with time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/07/27 11:05

L31	4	sub(screen or window or display area) with time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	<b>8</b>	2010/07/27 11:05
L32	147	main (screen or window or display area) with (live or real\$1time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:05
L33	3	main (screen or window or display area) with (live or real\$1time) and time\$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:06
L34	96	simultaneous\$3 with (real time or live or broadcast) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27
L36	3	("5692213"   "6204886").PN. OR ("7292769").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 11:16
L37	26	(pip or picture\$1in \$1picture) same (live or real\$11ime) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	william management	2010/07/27 11:17
L38	9	(pip or picture\$1in \$1picture) same (broadcast\$3) with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	SON	2010/07/27 11:20
L39	2	"US 20040139478"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/07/27 11:22
L42	10	(pip or picture\$1in \$1picture) same (broadcast\$3) same ( time\$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:24

L43	3	split (screen or window or display) with (broadcast\$3) same ( time\$1shift\$3)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:24
L44	3	split (screen or window or display) with (broadcast\$3) with ( time\$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:25
L45	10	displaying with (screen or window or display) with (broadcast\$3) with ( time\$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:25
L46	2	ep "1158791"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:28
L47	3	"20020057372"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	000 000 000 000 000 000 000 000 000 00	2010/07/27 11:30
L48	39	("20010001159"   "20010036229"   "20020036703"   "20020032907"   "4897539"   "5432561"   "5585865"   "5786869"   "5894176"   "5786869"   "5898123"   "5991799"   "6044397"   "6917931"   "6195090"   "6206231"   "6233389"   "62343676"   "6262730"   "6236308"   "62362308"   "6396544"   "6473128"   "6486920"   "6593976"	US-PGPUB; USPAT; USOCR	ADU	ON	2010/07/27

	***************************************	"6640145"   "6654931"   "6678635"   "6704929").PN. OR ("7124365").URPN.			***************************************	***************************************
L49	19	displaying with (live or real\$1time) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:35
L50	14	(pip or picture\$1in \$1picture) with (live or real\$1time) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:39
L51	16	(pip or picture\$1in \$1picture) with (live or real\$1time or broadcast) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:39
L52	27	(pip or picture\$1in \$1picture) same (live or real\$1time or broadcast) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:40
L53	13	52 not 50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:40
L54	74	out\$1put\$4 with (live or real\$1time or broadcast) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:42
L55	1	live with time\$1shifted with (pip or picture\$1in \$1picture or split )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 11:49

L56	10	( live or real\$1time) with time\$1shifted with (pip or picture\$1in \$1picture or split )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	William Willia	2010/07/27 11:49
L57	5	broadcast with time \$1shifted with (pip or picture\$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:20
L58	10	( live or real\$1time or on \$1air) with time \$1shifted with (pip or picture\$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	William Willia	2010/07/27 13:22
L64	9	channel with time\$1shift \$3 with (pip or picture \$1in\$1picture or split)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:23
L65	40	time\$1shift\$3 with (pip or picture\$1in\$1picture or split )	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:23
L66	24	time\$1shift\$3 with (pip or picture\$1in\$1picture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:23
L67	17	("4972264").PN. OR ("5852474").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 13:24
L68	2	time\$1shift\$3 with (pip or picture\$1in\$1picture or split ) same progres \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:37
L69	16	time\$1shift\$3 with (pip or picture\$1in\$1picture or split ) and progres\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:37

L70	3	"20020057372"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/27 13:39
L75	44	progres\$4 with (live or real\$1time) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:42
L76	38	catching up with (live or real\$1time) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:43
L77	3	indicator with (live or real\$1time) with ( time \$1shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 13:44
L78	4	"20030170003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 14:02
L81	7	position with (live or real \$3time) with time \$1shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 15:25
L82	5	progres\$4 with (live or real\$3time) with time \$1shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/27 15:26
L83	6	status with (live or real \$3time) with time \$1shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/07/27 15:26

L84	1	(status or progres\$4) adj3 indicator same (live or real\$3time) with time\$1shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	<b>O</b> X	2010/07/27 15:27
L85	427	(386/1).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/27 15:38
L86	5058	(386/46).OOLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/27 15:38
L87	810	(348/564).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/07/27 15:38
L88	686	(348/565).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR		2010/07/27 15:38
L89	743	((SUNG) near2 (JUN)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 15:39
L90	45	((BAE) near2 (KANG)). INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 15:39
L91	207	((KYOUNG) near2 (YOON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/27 15:39
S4	36	simultaneous\$2 with display\$3 with time \$1shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:47
S5	0	"05564".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:53

S6	2	"6005564".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	00 00 00 00 00 00 00 00 00 00 00 00 00	2010/07/21 13:53
S7	30	simultaneous\$2 with time\$1shift\$3 with live	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:53
S8	30	simultaneous\$2 with (catch\$1up or time \$1shift\$3) with live	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	00N	2010/07/21 13:54
S9	9	displaying with ( time \$1shift\$3) with live	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/21 13:55
S10	2	"20010008427"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:56
S11	0	simultaneous\$2 with display\$3 with live with time\$1shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:59
S12	4	simultaneous\$2 with display\$3 with live with time shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 13:59
S13	207	((KYOUNG) near2 (YOON)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 14:00
S14	1	display\$3 with live adj3 decod\$3 same time shift decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 14:05

S15	15	simultaneous\$3 with live same time shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/21 14:06
S16	67	simultaneous\$3 with broadcast same time shift	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 14:08
S17	0	(pip or picture\$1in \$1picture) same live same time sift\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:02
S18	15	(pip or picture\$1in \$1picture) same live same time shift\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:02
S19	5	(pip or picture\$1in \$1picture) same shift\$2 same display mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:05
S20	8	(pip or picture\$1in \$1picture) same display mode and time shift\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:12
S21	1	(pip or picture\$1in \$1picture) same display mode same inter \$1chang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:15
S22	0	(pip or picture\$1in \$1picture) same display mode same inter chang \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/07/21 15:15

S23	15	(pip or picture\$1in \$1picture) same display mode same main with auxiliary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:16
S24	2	"20040197078"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:18
S25	2	"6204886".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:19
S26	2	ep "1173015"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/21 15:20
S27	0	"9292769".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:21
S28	2	"7292769".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:21
<b>S2</b> 9	3	("5692213"   "6204886").PN. OR ("7292769").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/07/21 15:23
S30	4	display mode same time shift same live	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:24
S32	2	"20050019003"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:29

S33	2	"20040223740"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ		2010/07/21 15:30
S34	131	display\$3 with broadcast same time shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	SON	2010/07/21 15:32
S35	93	display\$3 with broadcast with time shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:32
S36	1	display\$3 with broadcast with time shift (pip or picture\$11in \$1picture or separate window or dual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:37
S37	3	display\$3 with broadcast with time shift with (pip or picture \$11in\$1 picture or separate window or dual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:37
S38	5	broadcast with time shift same display\$3 with (pip or picture\$11in \$1picture or separate window or dual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:38
<b>S</b> 39	2	live with time shift same display\$3 with (pip or picture\$11 in\$1 picture or separate window or dual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/07/21 15:38
S40	2	live same time shift same display\$3 with (pip or picture\$11in \$1picture or separate window or dual)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/07/21 15:40

S41	19	time shift same display	US-PGPUB;	ADJ	ON	2010/07/21	-
		\$3 with (pip or picture	USPAT;			15:40	-
		\$11in\$1picture or	USOCR; EPO;				-
		separate window or	JPO;				-
		dual)	DERWENT;				-
			IBM_TDB				-

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